## REGEIVED CENTRAL FAX CENTER AUG 0 8 2006

To:

**USPTO** 

Total Pages Sent: 2

Facsimile Number: (571) 273-8300

From:

Gracia Sansom

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-4363

**FACSIMILE COVER SHEET** 

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

Approved for use through 11/30/2005. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I here	by appoint:			RECEIVED						
⊠	Practitioners associated with the Customer Number.	23494	6	ENTRAL FAX CENTER						
	OR			AUG 0 8 2006						
	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):									
	Name	Name Registration Number								
			.=							
44			05 010							
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 3.73(b).										
	,									
Assignee Name and Address:										
	Texas Instruments Incorporated									
	7839 Churchill Way, M/S 3999 Dallas, Texas 75319									
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is										
required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is										
authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.										
SIGNATURE of Assignee of Record  The individual whose signature and title is supplied below is authorized to act on behalf of the assignee										
Name										
Signate	0 1 10 11		Date	8/8/06						
Title	Vice President	***	Telephone	(972) 917-4371						
				<u> </u>						

This collection of information is required by 37 CFR 1.31 and 1.33. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chlef Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FEES TO THIS ADDRESS. Send to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TI-62959		STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Texas Instruments Incorporated								
Application	n No./Patent No.: _	10/648,689	Filed/Issue Date:	8/25/2003	Centual Lax Genter Heaeiaea			
Entitled:	DEINTER	RLEAVING TRANSPOSE (	CIRCUITS IN DIGITAL I	DISPLAY SYSTEMS	AUG 0 8 2006			
Texas Instruments Incorporated , a								
states tha	t it is:							
1. 🛭 t	★ the assignee of the entire right, title, and interest; or							
1	an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is % patent application/patent identified above by virtue of either.							
A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>17897</u> , Frame <u>553</u> , or for which a copy thereof is attached.								
OR								
B.[] A	A chain of title from t	he inventor(s), of the pater	nt application/patent ide	ntified above, to the curre	nt assignee as shown below:			
1	From:To:To:To:The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
2	P. From: The docum Reel, Fi	ent was recorded in the Ur rame, or for which a co	To:	Trademark Office at				
	Reel, Fr	ent was recorded in the Un ame, or for which a co	py thereof is attached.	Trademark Office at				
[] []	[ ] Additional documents in the chain of title are listed on a supplemental sheet.  Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]							
The under	signed (whose title	is supplied below) is autho	rized to act on behalf of	the assignee.				
	exas Instruments	Esed WALL		8/8	06 Date			
	Wade Brady				917-4371			
	Printed or Ty			Teleph	none Number			
	Vice Preside Titl							

This collection of Information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.